CITY OF

GREENBELT

MARYLAND



SPEED CAMERA PROGRAM ANNUAL YEAR END REPORT 2020







Introduction

Authorized by the Maryland General Assembly on October 1, 2009 and codified under Transportation Article 21-809, municipalities were given the authority to utilize automated speed enforcement in school zones. The fundamental objectives underlying the use of automated speed enforcement in school zones are to increase driver awareness of speed related crashes, encourage a change in driver behavior and increase the safety of pedestrians and other motorist in school zones.

Recognizing that speeding vehicles in schools zones presented a significant public safety problem to not only schoolchildren but to all individuals, both pedestrian and vehicular, the City of Greenbelt, Maryland embarked on a process to implement speed cameras in school zones. Numerous speed studies were conducted throughout the City and while speeding vehicles were detected around all schools, several schools had particularly high violation rates.

The Council passed on April 5^{th} , 2012 Ordnance No. 1320, that added the authority under of the City Code to utilize speed camera systems in the City.

In order to comply with the mandates listed under Transportation Article 21-809 and establish a fully legal and compliant speed camera program, the City Council, via Resolution 1095, established school zones around five schools within the City limits.

These schools and the one-half mile radius school zones established around them are as follow:

- 1) Roosevelt High School
- 2) Greenbelt Middle School
- 3) Greenbelt Elementary School
- 4) Turning Point Academy
- 5) Springhill Lake Elementary School

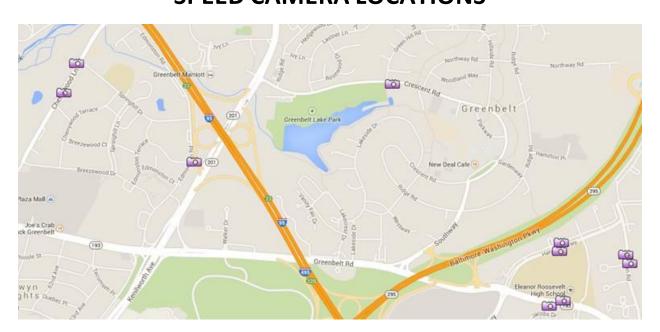
In addition to gathering speed violation data, conduction public hearings and passing the necessary ordinances and resolutions, the City and the Police Department were also in discussion with potential speed camera vendors who could supply the necessary equipment and back office support to ensure a successful program.

On May 15th, 2012, the City of Greenbelt chose Rekor Recognition Systems as the speed camera vendor for the City of Greenbelt Speed Camera Program.





CITY OF GREENBELT SPEED CAMERA LOCATIONS



LEGEND

Camera Locations

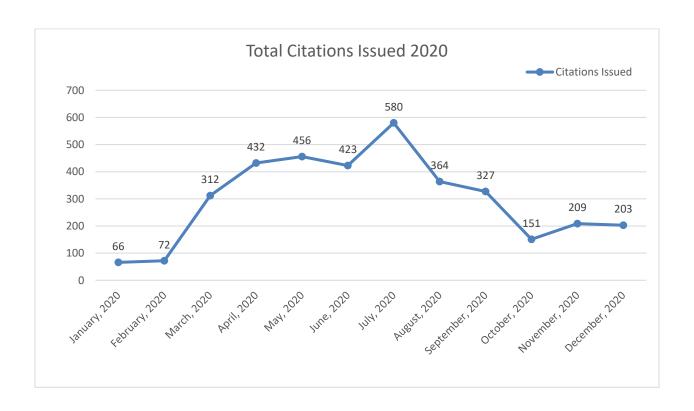
- 1) 300 Blk Crescent Rd East Bound
- 2) 5900 Blk Cherrywood Ln North Bound
- 3) 5900 Blk Cherrywood Ln South Bound
- 4) 7700 Blk Hanover Pkwy East Bound
- 5) 7700 Blk Mandan Rd North Bound
- 6) 7700 Blk MD193 W/B West of Frankfort Dr
- 7) 7700 Blk MD193 E/B West of Frankfort Dr





CITATION MONITORING

Month	Number Of Sites	Accepted Speed Offenses	Client Rejected	Not Processed*	Total Citations Issued	
January, 2020	7	817	8	0	809	
February, 2020	7	649	3	0	646	
March, 2020	7	1075	4	5	1065	
April, 2020	7	1224	10	0	1212	
May, 2020	7	1125	10	0	1115	
June, 2020	7	1211	6	0	1205	
July, 2020	7	1383	5	0	1378	
August, 2020	7	1098	19	0	1079	
September, 2020	7	1144	9	0	1135	
October, 2020	7	794	3	0	791	
November, 2020	7	752	7	0	745	
December, 2020	7	740	4	0	733	
* Not Processed Citations include: Out of State, and No Data available from Out of State (DMV/MVA) & Maryland MVA						







TOTAL SPEED CITATIONS PER SPEED CAMERA SITE

Citations Issued Per Month						
	January '20	February '20	March '20	April '20	May '20	June '20
300 Blk Crescent Rd - East Bound	59	19	25	34	29	37
5900 Blk Cherrywood Ln – North Bound	300	222	310	284	253	292
5900 Blk Cherrywood Ln – South Bound	205	152	188	146	134	140
7700 Blk Hanover Pkwy – East Bound	39	37	30	30	40	57
7700 Blk Mandan Rd – North Bound	112	119	131	148	120	123
7700 Blk MD193 E/B West of Frankfort Dr.	28	25	69	138	83	133
7700 Blk MD193 W/B West of Frankfort Dr.	66	72	312	432	456	423
Total Citations	809	646	1065	1212	1115	1205

^{*}Any cell filled with "N/A" indicates camera was not active for that month.





TOTAL SPEED CITATIONS PER SPEED CAMERA SITE

Citations Issued Per Month						
	July '20	August '20	September '20	October '20	November '20	December '20
300 Blk Crescent Rd - East Bound	33	25	37	17	10	8
5900 Blk Cherrywood Ln – North Bound	335	225	358	279	219	205
5900 Blk Cherrywood Ln – South Bound	141	180	170	131	104	86
7700 Blk Hanover Pkwy – East Bound	54	56	40	36	53	38
7700 Blk Mandan Rd – North Bound	142	135	125	91	78	84
7700 Blk MD193 E/B West of Frankfort Dr.	93	94	78	86	72	109
7700 Blk MD193 W/B West of Frankfort Dr.	580	364	327	151	209	203
Total Citations	1378	1079	1135	791	745	733

^{*}Any cell filled with "N/A" indicates camera was not active for that month





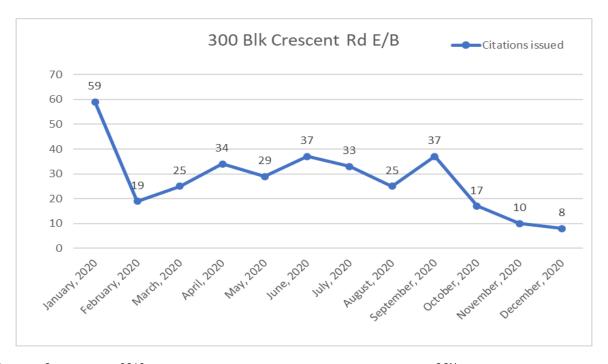
TOTAL SPEED CITATIONS PRINTED/MAILED PER SPEED CAMERA SITE

Speed Camera Location	Citations Issued
300 Blk Crescent Rd - East Bound	341
5900 Blk Cherrywood Ln – North Bound	3323
5900 Blk Cherrywood Ln – South Bound	1834
7700 Blk Hanover Pkwy – East Bound	517
7700 Mandan Rd – North Bound	1409
7700 Blk MD193 E/B West of Frankfort Dr.	995
7700 Blk MD193 W/B West of Frankfort Dr.	3623
Total Citations	12,042

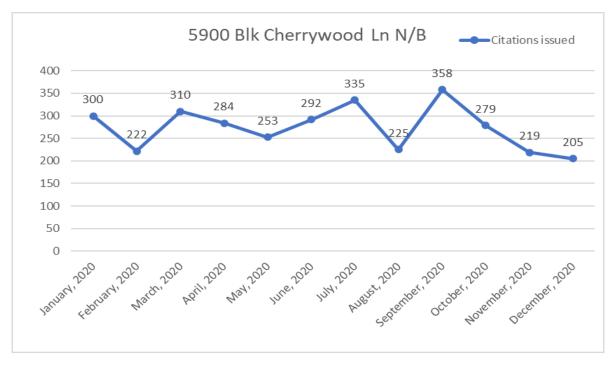




TOTAL SPEED CITATIONS PER SPEED CAMERA SITE



Synopsis: Compared with 2019 the number of citations issued has decreased on average of 36%, showing a decrease in speeding



 $\textbf{Synopsis:} \ \text{compared with} \ \ 2019 \ \text{citations} \ \text{issued there has decreased of } 23\%, \text{showing a decrease in speeding.}$

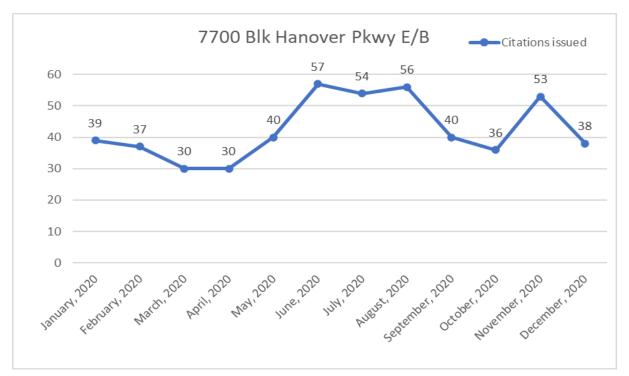




TOTAL SPEED CITATIONS PER SPEED CAMERA SITE



Synopsis: compared with 2019 citations issued there has decreased of 37%, showing a decrease in speeding.

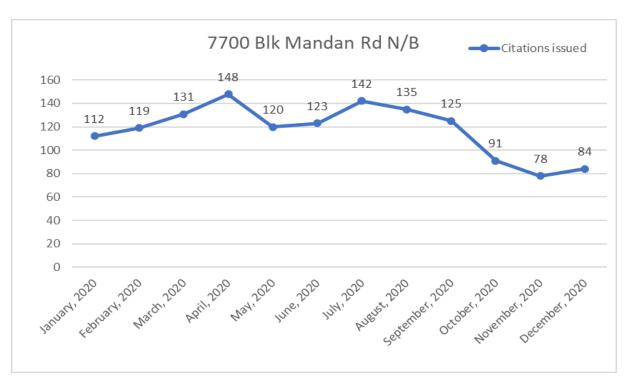


SYNOPSIS: COMPARED WITH 2019 CITATIONS ISSUED THERE HAS INCREASE OF 49%, SHOWING AN INCREASE IN SPEEDING.

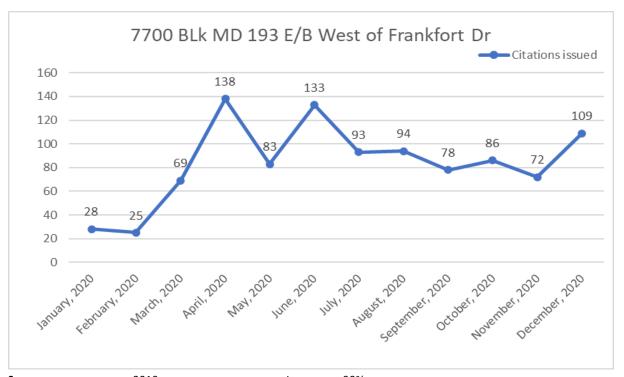




TOTAL SPEED CITATIONS PER SPEED CAMERA SITE



 $\textbf{Synopsis:} \ \text{compared with} \ \ \textbf{2019} \ \text{citations} \ \text{issued there has decreased of 11\%, showing a decrease in speeding.}$

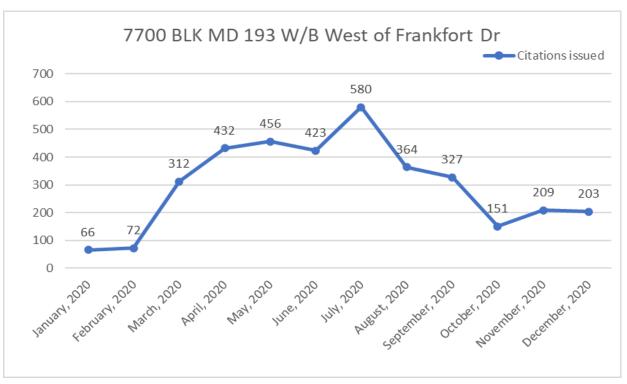


SYNOPSIS: COMPARED WITH 2019 CITATIONS ISSUED THERE HAS INCREASE OF 90%, SHOWING AN INCREASE IN SPEEDING.





TOTAL SPEED CITATIONS PER SPEED CAMERA SITE



SYNOPSIS: COMPARED WITH 2019 CITATIONS ISSUED THERE HAS INCREASE OF 76%, SHOWING AN INCREASE IN SPEEDING.





CITY OF GREENBELT FINANCIAL REPORTING

CITATIONS PAID FOR JANUARY 2020 TO DECEMBER 2020

Month	Total Collected	Collected for Greenbelt	Paid to Rekor	
January-2020	\$4,965.00	\$3,475.50	\$1,489.50	
February-2020	\$4,360.00	\$3,052.00	\$1,308.00	
March-2020	\$5,990.00	\$4,193.00	\$1,797.00	
April-2020	\$3,600.00	\$2,520.00	\$1,080.00	
May-2020	\$2,435.00	\$1,704.00	\$730.00	
June-2020	\$1,512.00	\$1,008.00	\$504.00	
July-2020	\$3252.00	\$2,100.00	\$1,152.00	
August-2020	\$1,364.00	\$868.00	\$496.00	
September-2020	\$2,216.00	\$1,428.00	\$788.00	
October-2020	\$2,657.00	\$1,725.50	\$931.50	
November-2020	\$1,511.00	\$976.50	\$534.50	
December-2020	\$1,496.00	\$952.00	\$544.00	
TOTAL:	\$35,358.00	\$24,003.00	\$11,355.00	

Vendor Payments

Per the contract terms regarding speed camera hardware, software and other services supplied by the vendor, a fixed fee is remitted to the Rekor. It is important to note that the City of Greenbelt is sent, on a monthly basis, the entire amount of the payments received for the previous month and then billed by Rekor for the services provided.

Between January 1, 2020 and December 31, 2020, payments in the amount of \$260,400.00 has been remitted to Rekor to provide the necessary equipment, technical support, citation processing, call center operations and other services necessary to ensure the successful operation of the speed camera program in Greenbelt.